

Programmatically Accessing Managed Services

Azure Machine Learning provides a code-first experience via the [Azure Machine Learning SDK for Python](#). Using the SDK, you can start training your models on your local machine and then scale out to use Azure Machine Learning compute resources. This allows you to train better performing, highly accurate machine learning models.



Azure Machine Learning service supports many of the popular open-source machine learning and deep learning Python packages that we discussed earlier in the course, such as:

- [Scikit-learn](#)
- [Tensorflow](#)
- [PyTorch](#)
- [Keras](#)

In the next lab, we'll get some practice using Azure ML Python SDK to register, package, and deploy a trained model.